



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/666,684	09/18/2003	Robert J. Nealon	LUC-423/Nealon 3	8253
32205 7590 01/22/2009 PATTI, HEWITT & AREZINA LLC ONE NORTH LASALLE STREET 44TH FLOOR CHICAGO, IL 60602			EXAMINER MILLS, DONALD L	
			ART UNIT 2416	PAPER NUMBER
			MAIL DATE 01/22/2009	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Art Unit: 2416

Continuation of 3. NOTE:

Regarding claims 1, 7, 12, and 16, the modifications (as seen below) to the claims change their scope; therefore, the Examiner is required to perform an updated search.

1. (currently amended) A method for using a single broadband SS7 signaling gateway for multiple wireless access gateways, comprising the steps of:

forming a cluster of media gateways, each of the media gateways having a respective transcoder;

providing at least one first media gateway of the cluster of media gateways having an integrated broadband SS7 signaling gateway, at least one second media gateway of the cluster of media gateways being without an integrated broadband SS7 signaling gateway; and

using the at least one first media gateway for SS7 signaling and using the at least one second gateway for resources other than SS7 signaling; and

using the at least one single media gateway with an integrated broadband SS7 signaling gateway as a single SS7 point code for more than one gateway of the cluster of media gateways whereby all resources of all media gateways in the cluster are available for a particular call;

wherein a single broadband SS7 signaling gateway is used for multiple wireless access gateways, and wherein a call control entity is allowed to choose resources from all media gateways in the cluster of media gateways.